# KENT COUNTY

## ROAD SYSTEM

## EXPRESSWAYS

#### SR 1/SR 8 PARTIAL INTERCHANGE, DOVER

**PROJECT SCOPE/DESCRIPTION:** This project opened (September 2002) the existing emergency access ramps on SR 1 at SR 8 for utilization by the general public. The department will additionally purchase development rights for properties adjacent to SR 8 between SR 1 and SR 9. The project will also monitor and make improvements along and adjacent to SR 8 between the Interchange and US 13.

**PROJECT JUSTIFICATION:** This project will allow an additional access route to the City of Dover from SR 1.

County: Kent Municipality: Dover

Funding Program: Road System - Expressways

**Functional Category:** Expansion **Representative District:** 28, 32 **Senatorial District:** 17









## SR 1/SR 8 PARTIAL INTERCHANGE, DOVER (CONTINUED)

### PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/03	Expended as of 12/31/03	Committed Unexpended as of 12/31/03	Authorization Available
SR 1/SR 8 Partial Interchange, Dover		\$ 9,090.0						
DR 17 DR 01 artial interenange, Dover		ψ 2,020.0						
Prior Years	State			\$ 6,090.0	\$ 6,090.0	\$ 776.3	\$ 5,313.7	\$ 0.0
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 9,090.0	\$ 3,000.0	\$ 3,000.0	\$ 0.0	\$ 3,000.0	\$ 0.0
11 2007	Federal		φ 2,020.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Request	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 0.0
-	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 0.0				\$ 0.0
11 2000 2010 110 Jeeced	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Pusicated	State			\$ 9,090.0	\$ 9,090.0			¢ 00
Total Projected	State Federal		+	\$ 9,090.0 \$ 0.0	\$ 9,090.0 \$ 0.0			\$ 0.0 \$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 9,090.0	\$ 9,090.0	\$ 9,090.0	\$ 9,090.0	\$ 776.3	\$ 8,313.7	\$ 0.0

## SR 1/SR 8 PARTIAL INTERCHANGE, DOVER (CONTINUED)

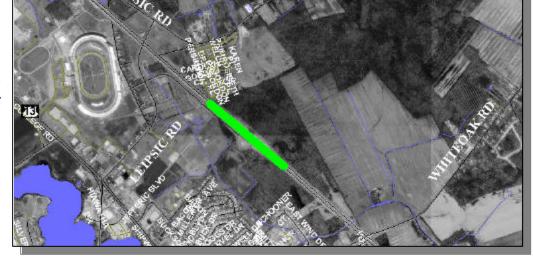
#### PROJECT TIMELINE INFORMATION

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
22-110-01	SR 1/SR 8 Partial Interchange, Dover	PLAN, PE, RW, C	100% ST	\$ 9,090.0	\$ 6,090.0	\$ 3,000.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Total All Funds			\$ 9,090.0	\$ 6,090.0	\$ 3,000.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

#### SR 1, TOLL PLAZA MODIFICATIONS, DOVER

**PROJECT SCOPE/DESCRIPTION:** This project will enhance the current computer technology utilized at SR 1, Dover Plaza to process electronic toll collections by installing highway safe speed lanes.

**PROJECT JUSTIFICATION:** Collection processes will be reduced by installing highway safe speed lanes and will improve customer satisfaction at the Dover Plaza. Customers will be able to maintain their travel speeds. Manual toll collection averages 325 - 350 vehicles per hour compared with electronic toll collection averages of 1,600 - 1,800 vehicles per hour.



County: Kent Municipality: Dover

Funding Program: Road System - Expressways

Functional Category: Management

**Representative District:** 28 **Senatorial District:** 14





## SR 1, TOLL PLAZA MODIFICATIONS, DOVER (CONTINUED)

### PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/03	Expended as of 12/31/03	Committed Unexpended as of 12/31/03	Authorization Available
SR 1, Toll Plaza Modifications, Dover		\$ 8,000.0						
Prior Years	State			\$ 2,053.4	\$ 2,053.4	\$ 436.6	\$ 1,616.8	\$ 0.0
	Federal			\$ 8,213.5	\$ 8,213.5	\$ 1,746.3	\$ 6,467.2	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 10,266.9	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Request	State			\$ 0.0				\$ 0.0
4	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 0.0
*	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 0.0				\$ 0.0
112000 2010 110Jecteu	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 2,053.4	\$ 2,053.4			\$ 0.0
10tai 110jeeteu	Federal			\$ 8,213.5	\$ 8,213.5			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 8,000.0	\$ 10,266.9	\$ 10,266.9	\$ 10,266.9	\$ 2,182.9	\$ 8,084.0	\$ 0.0

## SR 1, TOLL PLAZA MODIFICATIONS, DOVER (CONTINUED)

#### PROJECT TIMELINE INFORMATION

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
23-110-01	SR 1, Toll Plaza Modifications, Dover	PE, C	80% FHWA	\$ 10,266.9	\$ 10,266.9	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Total All Funds			\$ 10,266.9	\$ 10,266.9	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0